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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,034	10/19/2001	William R. Zoltan	069312.0111	4224
24573	7590	02/03/2004	EXAMINER	
BELL, BOYD & LLOYD, LLC PO BOX 1135 CHICAGO, IL 60690-1135			KINDRED, ALFORD W	
			ART UNIT	PAPER NUMBER
			2172	

DATE MAILED: 02/03/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

10/042,034

Applicant(s)

ZOLTAN ET AL.

Examiner

Alford W. Kindred

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 October 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) _____ is/are pending in the application.
- 4a) Of the above claim(s) 1-26 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-26 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

1. This action is responsive to communication: application filed on 10/19/01.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-26 are rejected under 35 U.S.C. 102(e) as being anticipated by Dodds et al., US 2002/0116371 A1.

As per claim 1, Dodds et al. teaches "receiving a request for information in a database, the request associated with a table in the database . . . portion of the information in the table" (see page 1, paragraph [0009] and page 2, paragraph [0010]) "executing a logical structure associated with the table to produce a logical view of the table, the logical view containing at least a portion of the information from the table without identifiers" (see page 1, paragraph [0006] and page 2, paragraph [0021]) "identifying the requested information in the logical view: and communicating the identified requested information in the logical view" (see pages 2-3, paragraph [0024]-[0025]).

As per claim 2, Dodd et al. teaches "row identifiers that identify each row in the table" (see page 6, paragraph [0068]).

As per claim 3, Dodd et al. teaches "all columns from the table except a column containing the row identifiers" (see page 6, paragraph [0068]).

As per claim 4, Dodd et al. teaches "each row identifier uniquely identifies a row in the database" (see page 1, paragraphs [0006]-[0007] and page 6, paragraph [0068]).

As per claim 5, Dodd et al. teaches "renaming the table from an original name; and wherein the logical structure names the logical view after the original name of the table" (see page 4, paragraphs [0037]-[0040]).

As per claims 6-7, Dodd et al. teaches "a query to the database" (see pages 2-3, paragraphs [0024]).

As per claim 8, Dodd et al. teaches "query using the logical view" (see pages 2-3, paragraphs [0021]-[0024]).

As per claim 9, Dodd et al. teaches "receiving the request from the web server . . . request information to the web service" (see page 2, paragraph [0020]).

As per claims 10-16, these claims are rejected on grounds corresponding to the arguments given above for rejected claims 1-9 and are similarly rejected.

As per claims 17-23, these claims are rejected on grounds corresponding to the arguments given above for rejected claims 1-9 and are similarly rejected.

As per claims 24-26, these claims are rejected on grounds corresponding to the arguments given above for rejected claim 1 and is similarly rejected including the following:

Dodd et al. teaches "a plurality of row identifiers that uniquely identify each row in the table . . ." (see page 6, paragraph [0068]).

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Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. US# 6,442,543 B1; US# 2002/0010701 A1.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alford W. Kindred whose telephone number is 703-305-3802. The examiner can normally be reached on Mon-Fri 9:00 am- 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Klm Vu can be reached on (703) 305-4393. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9000.



Alford W. Kindred
Patent Examiner
Tech Ctr. 2100